

<b>SOLICITATION, OFFER AND AWARD</b>			<b>1. This Contract Is A Rated Order Under DPAS (15 CFR 700)</b>		<b>Rating</b> DOA4	<b>Page</b> 1 of 30
<b>2. Contract No.</b>		<b>3. Solicitation No.</b> DAAE07-02-R-L031		<b>4. Type of Solicitation</b> Negotiated (RFP)	<b>5. Date Issued</b> 2002AUG26	<b>6. Requisition/Purchase No.</b> SEE SCHEDULE
<b>7. Issued By</b> TACOM AMSTA-AQ-ABGB-Z WARREN, MICHIGAN 48397-5000  HTTP://CONTRACTING.TACOM.ARMY.MIL			<b>Code</b> W56HZV	<b>8. Address Offer To (If Other Than Item 7)</b>		

**SOLICITATION** NOTE: In sealed bid solicitations 'offer' and 'offeror' mean 'bid' and 'bidder'.

9. Sealed offers in original and 1 Signed copies for furnishing the supplies or services in the Schedule will be received at the place specified in item 8, or if handcarried, in the depository located in \_\_\_\_\_ until 02:00pm (hour) local time 2002SEP21 (Date).

Caution - Late Submissions, Modifications, and Withdrawals: See Section L, Provision No. 52.214-7 or 52.215-1. All offers are subject to all terms and conditions contained in this solicitation.

<b>10. For Information Call:</b>	<b>Name</b> DAVID MENZEL <b>E-mail address:</b> MENZELD@TACOM.ARMY.MIL	<b>Telephone No. (Include Area Code) (NO Collect Calls)</b> (586) 574-6935
----------------------------------	---	---

**11. Table Of Contents**

(X)	Section	Description	Page(s)	(X)	Section	Description	Page(s)
<b>Part I - The Schedule</b>				<b>Part II - Contract Clauses</b>			
X	A	Solicitation/Contract Form	1	X	I	Contract Clauses	15
X	B	Supplies or Services and Prices/Costs	3	<b>Part III - List Of Documents, Exhibits, And Other Attachments</b>			
X	C	Description/Specs./Work Statement	4	X	J	List of Attachments	18
X	D	Packaging and Marking	6	<b>Part IV - Representations And Instructions</b>			
X	E	Inspection and Acceptance	7	X	K	Representations, Certifications, and Other Statements of Offerors	19
X	F	Deliveries or Performance	8				
X	G	Contract Administration Data	9	X	L	Instrs., Conds., and Notices to Offerors	26
X	H	Special Contract Requirements	10		M	Evaluation Factors for Award	

OFFER (Must be fully completed by offeror)

NOTE: Item 12 does not apply if the solicitation includes the provisions at 52.214-16, Minimum Bid Acceptance Period.

12. In compliance with the above, the undersigned agrees, if this offer is accepted within \_\_\_\_\_ calendar days (60 calendar days unless a different period is inserted by the offeror) from the date for receipt of offers specified above, to furnish any or all items upon which prices are offered at the price set opposite each item, delivered at the designated point(s), within the time specified in the schedule.

13. Discount For Prompt Payment (See Section I, Clause No. 52.232-8)

14. Acknowledgment of Amendments (The offeror acknowledges receipt of amendments to the Solicitation for offerors and related documents numbered and dated:

Amendment Number	Date	Amendment Number	Date

<b>15A. Contractor/Offeror/Quoter</b>		<b>Code</b>	<b>Facility</b>	<b>16. Name and Title of Person Authorized to Sign Offer (Type or Print)</b>	
<b>15B. Telephone Number (Include Area Code)</b>		<b>15C. Check if Remittance Address is</b> <input type="checkbox"/> Different From Blk 15A- Furnish Such Address In Offer		<b>17. Signature</b>	<b>18. Offer Date</b>

AWARD (To be completed by Government)

<b>19. Accepted As To Items Numbered</b>		<b>20. Amount</b>	<b>21. Accounting And Appropriation</b>	
<b>22. Authority For Using Other Than Full And Open Competition:</b> <input type="checkbox"/> 10 U.S.C. 2304(c)( ) <input type="checkbox"/> 41 U.S.C. 253(c)( )			<b>23. Submit Invoices To Address Shown In</b> (4 copies unless otherwise specified)	
<b>24. Administered By (If other than Item 7)</b>			<b>25. Payment Will Be Made By</b>	
SCD PAS ADP PT				
<b>26. Name of Contracting Officer (Type or Print)</b>			<b>27. United States Of America</b>  _____ (Signature of Contracting Officer)	
			<b>28. Award Date</b>	

IMPORTANT - Award will be made on this Form, or on Standard Form 26, or by other authorized official written notice.

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page</b> 2 <b>of</b> 30
---------------------------	--	----------------------------

**Name of Offeror or Contractor:**

SECTION A - SUPPLEMENTAL INFORMATION

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
A-1	52.204-4016 (TACOM)	TACOM-WARREN ELECTRONIC CONTRACTING	MAR/2001

(a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (<http://contracting.tacom.army.mil/opportunity.htm>) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at <http://contracting.tacom.army.mil/userguide.htm> and <http://contracting.tacom.army.mil/ebidnotice.htm> for more information. Any requirements included in the solicitation take precedence over guidance found on the TACOM contracting web page.

(b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.

(c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.

(d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards.

(e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: [acqcenweb@tacom.army.mil](mailto:acqcenweb@tacom.army.mil)

(f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at <http://www.ecrc.ctc.com>

[End of Clause]

A-2	52.214-4003 (TACOM)	ALL OR NONE	MAR/1998
-----	------------------------	-------------	----------

Offers in response to this solicitation must be submitted for the total quantity of the items identified in the solicitation.

(1) ONLY ONE AWARD WILL BE MADE AS A RESULT OF THIS SOLICITATION.

(2) OFFERS SUBMITTED FOR LESS THAN THE TOTAL QUANTITIES OF ALL THE ITEMS IN THIS SOLICITATION WILL BE DEEMED NONRESPONSIVE.

[End of Clause]

A-3	52.215-4854 (TACOM)	PAPERLESS ELECTRONIC RESPONSES REQUIRED IN RESPONSE TO THIS SOLICITATION/REQUEST	JUL/2002
-----	------------------------	--	----------

TACOM WILL NOT ACCEPT PAPER OFFERS IN RESPONSE TO THIS SOLICITATION/REQUEST. YOU ARE REQUIRED TO SUBMIT YOUR OFFER, BID, OR QUOTE VIA PAPERLESS ELECTRONIC MEDIA. SEE THE PROVISION ENTITLED "ELECTRONIC OFFERS (OR 'QUOTES' OR 'BIDS') REQUIRED IN RESPONSE TO THIS SOLICITATION (OR 'REQUEST FOR QUOTATIONS')" FOR MORE SPECIFIC INFORMATION.

[End of provision]

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS  <u>Supplies or Services and Prices/Costs</u>  <u>SERVICES LINE ITEM</u>  SECURITY CLASS: Unclassified				
0001AA	<u>SERVICES LINE ITEM</u>  NOUN: CAB II -UNIV CAL SAN DIEGO SECURITY CLASS: Unclassified PRON: E122C237EH      PRON AMD: 02 AMS CD: 622601H9111  <u>Inspection and Acceptance</u> INSPECTION: Destination      ACCEPTANCE: Destination  <u>Deliveries or Performance</u> DLVR SCH				

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page</b> 4 <b>of</b> 30
<b>Name of Offeror or Contractor:</b>		

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C.1 Overview. UCSD will provide critical engineering and technical services related to further development of the Composite Army Bridge (CAB) known as CAB Phase II. This further development aims to refine work done under the original DARPA CAB contract, and incorporate recommendations that arose during the testing phase that DARPA CAB proceeded through at Aberdeen Test Center (ATC) during the fall of 2001. In addition, this effort is a follow-on contract to DAAE07-00-C-L048 that involved additional testing at TARDEC's test facility at SANGB during the fall of 2002. Since UCSD designed the CAB, and developed the composite used to make the CAB, they are uniquely qualified to perform Phase II of this development.

C.2 Services shall include the following activities:

C.2.1 Reviewing and making recommendations regarding the analysis of the prior laboratory and field tests, i.e. preliminary and detailed design studies for future composite bridges based upon lessons learned from the DARPA CAB program. Specifically, the Contractor shall look at the following areas: (i) torsional stiffness related to the bridge being racked on uneven opposing banks, and (ii) weight of the bridge.

C.2.2 Concentrate on reducing bridge weight by selecting higher performance (stiffness/strength) graphite fibers, thinner tension rails, greater bulkhead spacings, and simplified manufacturing design. Investigate the use of a corrugated core deck and lighter balsa cores. The detailed design studies will be performed using an improved finite element model of the CAB.

C.2.3 Upgrade the prior finite element analysis model with respect to new and revised designs and lessons learned during the field test at ATC using critical load/boundary test conditions and incorporating design changes. This will be included in the Final Report.

C.2.4 Check and determine margins of safety on CAB design using improved composite material qualifications. Relax bridge displacement constraint (stiffness requirement) to trade-off weight.

C.3 Materials. If any revised materials are required to improve the CAB, these materials must meet the requirements of paragraph C.3.1 and C.3.2.

C.3.1 Recycled, recovered or environmentally preferable materials. Recycled, recovered or environmentally preferable materials shall be used to the maximum extent possible provided that the material meets or exceeds the operational and maintenance requirements, and promotes economically advantageous life cycle costs. Used, rebuilt or remanufactured components, pieces and parts shall not be incorporated.

C.3.2 Hazardous materials. No asbestos, radioactive materials, mercury, or cadmium plating shall be used on the bridge or associated hardware or test equipment. Class I Ozone Depleting Substances (CIODS), Chlorofluorocarbons and Halons, should not be used, and Class II ODS should be avoided. Care shall be exercised during design and in all material selection to reduce or eliminate the need for hazardous materials throughout the product's lifecycle.

C.4 Deliverables

C.4.1 Contractor's Progress, Status, and Management Report.

The Contractor shall provide a monthly "Contractor's Progress, Status and Management Report" in accordance with Appendix A, Contract Data Requirements List, Data Item No. A001. The report shall discuss technical progress during the reporting month, problems encountered with corrective action taken, and plans for the following month.

C.4.2 Technical Information Report.

The Contractor shall submit a "Technical Information Report" in accordance with Appendix A, Contract Data Requirements List, Data Item No. A002. The Project End Report shall include (i) an analysis of the Bridge's design with any design change recommendations, (ii) a review analysis of the Bridge's performance during the prior testing phase with recommendations for improving future composite military bridges, (iii) photographs of the bridge, and any fabricated critical bridge components, as requested by the COR, and (iv) an appendix with the updated Finite Element Model of the Composite Army Bridge.

C.4.3 Data Management.

The Contractor shall prepare technical data and reports in accordance with Exhibit A, Contract Data Requirements List (CDRL), DD Form 1423, and the applicable Data Item Descriptions (DIDs), DD Form 1664s. The Contractor may provide the data in its own format, but must provide the specified information, in accordance with the quantities and schedules set forth in the CDRL, and the related DIDs.

C.4.4 Electronic Data Delivery.

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page</b> 5 <b>of</b> 30
---------------------------	---	----------------------------

**Name of Offeror or Contractor:**

All data and information delivered under this contract shall be submitted in electronic format and in US Standard English. The file format and delivery method will be dependent upon the file type and size. The files shall be MS Windows95/MS Office 97 Professional software compatible. Available methods of delivery are as follows: electronic mail, file transfer protocol.

\*\*\* END OF NARRATIVE C 001 \*\*\*

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>		<b>Page 6 of 30</b>
	<b>PIIN/SIIN</b> DAAE07-02-R-L031	<b>MOD/AMD</b>	

**Name of Offeror or Contractor:**

SECTION D - PACKAGING AND MARKING

D.1 Packaging

D.1.1 The Contractor shall package all data deliverables under this contract in accordance with standard commercial practice to ensure arrival at destination without damage or loss.

D.2 Marking

D.2.1 Software. The Contractor shall mark all data deliverables under this contract with its name and address and, where applicable, the name and address of the subcontractor who generated the data.

\*\*\* END OF NARRATIVE D 001 \*\*\*

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 7 of 30
	PIIN/SIIN DAAE07-02-R-L031	MOD/AMD	

Name of Offeror or Contractor:

SECTION E - INSPECTION AND ACCEPTANCE

	Regulatory Cite	Title	Date
E-1	52.246-9	INSPECTION OF RESEARCH AND DEVELOPMENT (SHORT FORM)	APR/1984

SECTION E - Continued

E.1 The Contracting Officer's Representative (COR) shall inspect and accept or reject all data deliverables under this contract at destination. The COR is responsible for determining whether the data are complete and conform to the contract's requirements.

\*\*\* END OF NARRATIVE E 001 \*\*\*

Name of Offeror or Contractor:

SECTION F - DELIVERIES OR PERFORMANCE

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
F-1	52.242-15	STOP WORK ORDER--(ALTERNATE I dated APR 1984)	AUG/1989
F-2	52.247-34	F.O.B. DESTINATION	NOV/1991

- F.1 The period of performance will be one year after contract award.
- F.2 The Contractor shall deliver the following data items in accordance with Appendix A, Contract Data Requirements List:
- F.2.1 Data Item No. A001: Contractor's Progress, Status and Management Report
- F.2.2 Data Item No. A002: Technical Information Report
- F.2.3 Data Item No. A003: Bridge Inspection Schedule

\*\*\* END OF NARRATIVE F 001 \*\*\*



Name of Offeror or Contractor:

SECTION G - CONTRACT ADMINISTRATION DATA

Regulatory Cite	Title	Date
G-1 52.242-4012	ADMINISTRATION	APR/1985
a. <u>Procuring Contracting Officer (PCO)</u> . Pursuant to Paragraph 42.202(b) of the Federal Acquisition Regulation, the PCO has retained performance of the contract administration functions set forth in FAR Paragraphs 42.302(a)(37) through 42.302(a)(49) and all other approval and directional functions set forth in Sections C through I of this Contract.		
b. <u>Administrative Contracting Officer (ACO)</u> . The administration of this Contract shall be performed by an ACO designated by the cognizant administration office. The administration of this Contract shall be performed in accordance with Paragraph 42.302(a) of the Federal Acquisition Regulation, except for changes in the scope of the Contract, which will be made only by the PCO.		
c. <u>Technical Representative (TR)</u> . A representative of the -1- shall be designated in writing by the PCO to act as his representative for all technical matters under this Contract. The Technical Representative (TR) is expressly forbidden to issue any change orders, delivery orders, task orders, work assignments, or directives under this Contract when such action could reasonably be expected to affect unit price, total Contract price, quantity, quality or delivery schedule. Changes in the scope of this Contract will be made only by modifications executed by the PCO.		
***		
G-2 252.201-7000	CONTRACTING OFFICER'S REPRESENTATIVE	DEC/1991
(a) <u>Definition</u> . <u>Contracting Officer's Representative</u> means an individual designated in accordance with subsection 201.602-2 of the Defense Federal Acquisition Regulation Supplement and authorized in writing by the contracting officer to perform specific technical or administrative functions.		
(b) If the Contracting Officer designates a contracting officer's representative (COR), the Contractor will receive a copy of the written designation. It will specify the extent of the COR's authority to act on behalf of the contracting officer. The COR is not authorized to make any commitments or changes that will affect price, quality, quantity, delivery, or any other term or condition of the contract.		
[End of Clause]		
G-3 52.204-7008	MANDATORY USE OF GOVERNMENT TO GOVERNMENT ELECTRONIC COMMUNICATION (TACOM)	JUN/1999
(a) All references in the contract to the submission of written documentation shall mean electronic submission. This includes Government to Government data not covered by the Government's Defense Contract Management Command ALERTS Program.		
(b) See Section I, clause 52.204-7009, Mandatory Use of Contractor to Government Electronic Mail, for further guidance.		
(c) Unless exempted by the Procuring Contracting Officer in writing, all written communication after contract award between Government agencies shall be transmitted electronically.		
(End of clause)		

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page 10 of 30</b>
---------------------------	--	----------------------

**Name of Offeror or Contractor:**

SECTION H - SPECIAL CONTRACT REQUIREMENTS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
H-1	252.225-7009	DUTY-FREE-ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	AUG/2000
H-2	252.235-7011	FINAL SCIENTIFIC OR TECHNICAL REPORT	SEP/1999
H-3	252.246-7001	WARRANTY OF DATA	DEC/1991
H-4	252.227-7036	DECLARATION OF TECHNICAL DATA CONFORMITY	JAN/1997

(a) All technical data delivered under this contract shall be accompanied by the following written declaration:

The Contractor, \_\_\_\_\_, hereby declares that, to the best of its knowledge and belief, the technical data delivered herewith under Contract No. DAAE07-\_\_\_\_\_ are complete, accurate, and comply with all requirements of the contract.

Date	Name and Title of Authorized Official
------	---------------------------------------

This written certification shall be dated and the certifying official (identified by name and title) shall be duly authorized to bind the Contractor by the certification.

(b) The Contractor shall identify, by name and title, each individual (official) authorized by the Contractor to certify in writing that the technical data are complete, accurate, and comply with all requirements of the contract. The Contractor hereby authorizes direct contact with the authorized individual responsible for certification of technical data. The authorized individual shall be familiar with the Contractor's technical data conformity procedures and their application to the technical data to be certified and delivered.

(c) Technical data delivered under this contract may be subject to reviews by the Government during preparation and prior to acceptance. Technical data are also subject to reviews by the Government subsequent to acceptance. Such reviews may be conducted as a function ancillary to other reviews, such as in-process reviews or configuration audit reviews.

(End of clause)

H-5	252.227-7037	VALIDATION OF RESTRICTIVE MARKINGS ON TECHNICAL DATA	SEP/1999
-----	--------------	--	----------

(a) Definitions. The terms used in this clause are defined in the Rights in Technical Data-Noncommercial Items clause of this contract.

(b) Contracts for commercial items--presumption of development at private expense. Under a contract for a commercial item, component, or process, the Department of Defense shall presume that a Contractor's asserted use or release restrictions are justified on the basis that the item, component, or process was developed exclusively at private expense. The Department shall not challenge such assertions unless information the Department provides demonstrates that the item, component, or process was not developed exclusively at private expense.

(c) Justification. The Contractor or subcontractor at any tier is responsible for maintaining records sufficient to justify the validity of its markings that impose restrictions on the Government and others to use, duplicate, or disclose technical data delivered or required to be delivered under the contract or subcontract. Except under contracts for commercial items, the Contractor or subcontractor shall be prepared to furnish to the Contracting Officer a written justification for such restrictive markings in response to a challenge under paragraph (e) of this clause.

(d) Prechallenge request for information.

(1) The Contracting Officer may request the Contractor or subcontractor to furnish a written explanation for any restriction asserted by the Contractor or subcontractor on the right of the United States or others to use technical data. If, upon review of the explanation submitted, the Contracting Officer remains unable to ascertain the basis of the restrictive marking, the Contracting Officer may further request the Contractor or subcontractor to furnish additional information in the records of, or otherwise in the possession of or reasonably available to, the Contractor or subcontractor to justify the validity of any restrictive marking on technical data delivered or to be delivered under the contract or subcontract (e.g., a statement of facts accompanied with supporting documentation). The Contractor or subcontractor shall submit such written data as requested by the Contracting Officer within the time required or such longer period as may be mutually agreed.

(2) If the Contracting Officer, after reviewing the written data furnished pursuant to paragraph (d)(1) of this clause, or any other available information pertaining to the validity of a restrictive marking, determines that reasonable grounds exist to question the current validity of the marking and that continued adherence to the marking would make impracticable the subsequent competitive acquisition of the item, component, or process to which the technical data relates, the Contracting Officer shall follow the procedures in paragraph (e) of this clause.

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page 11 of 30</b>
<b>Name of Offeror or Contractor:</b>		

(3) If the Contractor or subcontractor fails to respond to the Contracting Officer's request for information under paragraph (d)(1) of this clause, and the Contracting Officer determines that continued adherence to the marking would make impracticable the subsequent competitive acquisition of the item, component, or process to which the technical data relates, the Contracting Officer may challenge the validity of the marking as described in paragraph (e) of this clause.

(e) Challenge.

(1) Notwithstanding any provision of this contract concerning inspection and acceptance, if the Contracting Officer determines that a challenge to the restrictive marking is warranted, the Contracting Officer shall send a written challenge notice to the Contractor or subcontractor asserting the restrictive markings. Such challenge shall-

- (i) State the specific grounds for challenging the asserted restriction;
- (ii) Require a response within sixty (60) days justifying and providing sufficient evidence as to the current validity of the asserted restriction;
- (iii) State that a DoD Contracting Officer's final decision, issued pursuant to paragraph (g) of this clause, sustaining the validity of a restrictive marking identical to the asserted restriction, within the three-year period preceding the challenge, shall serve as justification for the asserted restriction if the validated restriction was asserted by the same Contractor or subcontractor (or any licensee of such Contractor or subcontractor) to which such notice is being provided; and
- (iv) State that failure to respond to the challenge notice may result in issuance of a final decision pursuant to paragraph (f) of this clause.

(2) The Contracting Officer shall extend the time for response as appropriate if the Contractor or subcontractor submits a written request showing the need for additional time to prepare a response.

(3) The Contractor's or subcontractor's written response shall be considered a claim within the meaning of the Contract Disputes Act of 1978 (41 U.S.C. 601, et seq.), and shall be certified in the form prescribed at 33.207 of the Federal Acquisition Regulation, regardless of dollar amount.

(4) A Contractor or subcontractor receiving challenges to the same restrictive markings from more than one Contracting Officer shall notify each Contracting Officer of the existence of more than one challenge. The notice shall also state which Contracting Officer initiated the first in time unanswered challenge. The Contracting Officer initiating the first in time unanswered challenge after consultation with the Contractor or subcontractor and the other Contracting Officers, shall formulate and distribute a schedule for responding to each of the challenge notices to all interested parties. The schedule shall afford the Contractor or subcontractor an opportunity to respond to each challenge notice. All parties will be bound by this schedule.

(f) Final decision when Contractor or subcontractor fails to respond. Upon a failure of a Contractor or subcontractor to submit any response to the challenge notice, other than a failure to respond under a contract for commercial items, the Contracting Officer will issue a final decision to the Contractor or subcontractor in accordance with the Disputes clause of this contract pertaining to the validity of the asserted restriction. This final decision shall be issued as soon as possible after the expiration of the time period of paragraph (e)(1)(ii) or (e)(2) of this clause. Following issuance of the final decision, the Contracting Officer will comply with the procedures in paragraphs (g)(2)(ii) through (iv) of this clause.

(g) Final decision when Contractor or subcontractor responds.

(1) If the Contracting Officer determines that the Contractor or subcontractor has justified the validity of the restrictive marking, the Contracting Officer shall issue a final decision to the Contractor or subcontractor sustaining the validity of the restrictive marking, and stating that the Government will continue to be bound by the restrictive marking. This final decision shall be issued within sixty (60) days after receipt of the Contractor's or subcontractor's response to the challenge notice, or within such longer period that the Contracting Officer has notified the Contractor or subcontractor that the Government will require. The notification of a longer period for issuance of a final decision will be made within sixty (60) days after receipt of the response to the challenge notice.

(2) (i) If the Contracting Officer determines that the validity of the restrictive marking is not justified, the Contracting Officer shall issue a final decision to the Contractor or subcontractor in accordance with the Disputes clause of this contract. Notwithstanding paragraph (e) of the Disputes clause, the final decision shall be issued within sixty (60) days after receipt of the Contractor's or subcontractor's response to the challenge notice, or within such longer period that the Contracting Officer has notified the Contractor or subcontractor of the longer period that the Government will require. The notification of a longer period for issuance of a final decision will be made within sixty (60) days after receipt of the response to the challenge notice.

(ii) The Government agrees that it will continue to be bound by the restrictive marking for a period of ninety (90) days

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page 12 of 30</b>
---------------------------	--	----------------------

**Name of Offeror or Contractor:**

from the issuance of the Contracting Officer's final decision under paragraph (g)(2)(i) of this clause. The Contractor or subcontractor agrees that, if it intends to file suit in the United States Claims Court it will provide a notice of intent to file suit to the Contracting Officer within ninety (90) days from the issuance of the Contracting Officer's final decision under paragraph (g)(2)(i) of this clause. If the Contractor or subcontractor fails to appeal, file suit, or provide a notice of intent to file suit to the Contracting Officer within the ninety (90)-day period, the Government may cancel or ignore the restrictive markings, and the failure of the Contractor or subcontractor to take the required action constitutes agreement with such Government action.

(iii) The Government agrees that it will continue to be bound by the restrictive marking where a notice of intent to file suit in the United States Claims Court is provided to the Contracting Officer within ninety (90) days from the issuance of the final decision under paragraph (g)(2)(i) of this clause. The Government will no longer be bound, and the Contractor or subcontractor agrees that the Government may strike or ignore the restrictive markings, if the Contractor or subcontractor fails to file its suit within one (1) year after issuance of the final decision. Notwithstanding the foregoing, where the head of an agency determines, on a nondelegable basis, that urgent or compelling circumstances will not permit waiting for the filing of a suit in the United States Claims Court, the Contractor or subcontractor agrees that the agency may, following notice to the Contractor or subcontractor, authorize release or disclosure of the technical data. Such agency determination may be made at any time after issuance of the final decision and will not affect the Contractor's or subcontractor's right to damages against the United States where its restrictive markings are ultimately upheld or to pursue other relief, if any, as may be provided by law.

(iv) The Government agrees that it will be bound by the restrictive marking where an appeal or suit is filed pursuant to the Contract Disputes Act until final disposition by an agency Board of Contract Appeals or the United States Claims Court. Notwithstanding the foregoing, where the head of an agency determines, on a nondelegable basis, following notice to the Contractor that urgent or compelling circumstances will not permit awaiting the decision by such Board of Contract Appeals or the United States Claims Court, the Contractor or subcontractor agrees that the agency may authorize release or disclosure of the technical data. Such agency determination may be made at any time after issuance of the final decision and will not affect the Contractor's or subcontractor's right to damages against the United States where its restrictive markings are ultimately upheld or to pursue other relief, if any, as may be provided by law.

(h) Final disposition of appeal or suit.

(1) If the Contractor or subcontractor appeals or files suit and if, upon final disposition of the appeal or suit, the Contracting Officer's decision is sustained-

- (i) The restrictive marking on the technical data shall be cancelled, corrected or ignored; and
- (ii) If the restrictive marking is found not to be substantially justified, the Contractor or subcontractor, as appropriate, shall be liable to the Government for payment of the cost to the Government of reviewing the restrictive marking and the fees and other expenses (as defined in 28 U.S.C. 2412(d)(2)(A)) incurred by the Government in challenging the marking, unless special circumstances would make such payment unjust.

(2) If the Contractor or subcontractor appeals or files suit and if, upon final disposition of the appeal or suit, the Contracting Officer's decision is not sustained-

- (i) The Government shall continue to be bound by the restrictive marking; and
- (ii) The Government shall be liable to the Contractor or subcontractor for payment of fees and other expenses (as defined in 28 U.S.C. 2412(d)(2)(A)) incurred by the Contractor or subcontractor in defending the marking, if the challenge by the Government is found not to have been made in good faith.

(i) Duration of right to challenge. The Government may review the validity of any restriction on technical data, delivered or to be delivered under a contract, asserted by the Contractor or subcontractor. During the period within three (3) years of final payment on a contract or within three (3) years of delivery of the technical data to the Government, whichever is later, the Contracting Officer may review and make a written determination to challenge the restriction. The Government may, however, challenge a restriction on the release, disclosure or use of technical data at any time if such technical data.

- (1) Is publicly available;
- (2) Has been furnished to the United States without restriction; or
- (3) Has been otherwise made available without restriction. Only the Contracting Officer's final decision resolving a formal challenge by sustaining the validity of a restrictive marking constitutes "validation" as addressed in 10 U.S.C. 2321.

(j) Decision not to challenge. A decision by the Government, or a determination by the Contracting Officer, to not challenge the restrictive marking or asserted restriction shall not constitute "validation."

<p align="center"><b>CONTINUATION SHEET</b></p>	<p align="center"><b>Reference No. of Document Being Continued</b></p> <p align="center"><b>PIIN/SIIN</b> DAAE07-02-R-L031      <b>MOD/AMD</b></p>	<p align="right"><b>Page 13 of 30</b></p>
---	--	---

**Name of Offeror or Contractor:**

(k) Privity of contract. The Contractor or subcontractor agrees that the Contracting Officer may transact matters under this clause directly with subcontractors at any tier that assert restrictive markings. However, this clause neither creates nor implies privity of contract between the Government and subcontractors.

(l) Flowdown. The Contractor or subcontractor agrees to insert this clause in contractual instruments with its subcontractors or suppliers at any tier requiring the delivery of technical data, except contractual instruments for commercial items or commercial components.

(End of clause)

H-6	52.204-4005	REQUIRED USE OF ELECTRONIC COMMERCE	MAY/2000
	(TACOM)		

(a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website <http://farsite.hill.af.mil/>

(b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: <http://www.ccr2000.com> . (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)

(c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: [http://contracting.tacom.army.mil/awards\\_official.htm](http://contracting.tacom.army.mil/awards_official.htm)  
Rock Island: <http://aais.ria.army.mil/AAIS/AWDINFO/index.htm>  
Picatinny: <http://procnet.pica.army.mil/Contracts/Index.htm>  
Red River Army Depot: <http://www.redriver.army.mil/contracting/Awards>  
Anniston Army Depot: <http://www.anadprocnet.army.mil>

(d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.

(1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".

(2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at <http://www.acq.osd.mil/ec/ecip/index.htm> . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.

(e) Additional information can be obtained by sending a message to: [acqcenweb@tacom.army.mil](mailto:acqcenweb@tacom.army.mil) or by calling (810) 574-7059.

[End of Clause]

H-7	52.216-4008	STATUS OF FUNDS ON COST REIMBURSEMENT CONTRACTS/CLINS	JUN/1989
	(TACOM)		

(a) The Contractor shall review the funding as it relates to work performed on the cost-reimbursement Contract Line Item Numbers (CLINs) under this contract and shall provide to the Procuring Contracting Officer (PCO) a written determination of what, if any, funds are excess to requirements (leaving a reasonable amount for final overhead rate negotiations and other reasonably predicted requirements) and are available for deobligation. This review shall be coordinated with the Administrative Contracting Officer (ACO), and the written determination shall be accomplished within 120 days of completion of performance under the CLIN. The report shall be prepared in terms of dollars available per Purchase Request Order Number (PRON), unless requested otherwise by the PCO.

(b) This report may be requested in writing by the PCO on additional occasions during the course of performance of work on cost-reimbursable CLINs contained in this contract. On such occasions, the written report shall be provided to the PCO within 14 days of Contractor receipt of the written request.

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page 14 of 30</b>
<b>Name of Offeror or Contractor:</b>		

(End of clause)

H-8            52.246-4026            LOCAL ADDRESSES FOR DD FORM 250            MAR/2002  
(TACOM)

(a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:

(1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:

DD250@tacom.army.mil

(2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:

(586) 574-7552 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract.

(b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.

(c) The DD250 form may be found, in three different formats, on the World Wide Web at <http://webl.whs.osd.mil/icdhome/DD-0999.htm>

[End of Clause]

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DA4E07-02-R-L031 <b>MOD/AMD</b>	<b>Page 15 of 30</b>
---------------------------	--	----------------------

**Name of Offeror or Contractor:**

SECTION I - CONTRACT CLAUSES

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1	52.204-4	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-2	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	JUL/1995
I-3	52.215-2 (ALT II)	AUDIT AND RECORDS - NEGOTIATION (ALTERNATE II--APR 1998)	JUN/1999
I-4	52.215-8	ORDER OF PRECEDENCE--UNIFORM CONTRACT FORMAT	OCT/1997
I-5	52.216-7	ALLOWABLE COST AND PAYMENT note: Delete from paragraph (a) the words SUBPART 31.2 and substitute SUBPART 31.3	FEB/2002
I-6	52.216-11	COST CONTRACT--NO FEE (ALTERNATE I (1984 APR))	APR/1984
I-7	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
I-8	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-9	52.222-26	EQUAL OPPORTUNITY	APR/2002
I-10	52.222-35	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA	DEC/2001
I-11	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-12	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-13	52.223-5	POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION	APR/1998
I-14	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
I-15	52.227-1	AUTHORIZATION AND CONSENT	JUL/1995
I-16	52.228-7	INSURANCE--LIABILITY TO THIRD PERSONS	MAR/1996
I-17	52.232-9	LIMITATION ON WITHHOLDING OF PAYMENTS	APR/1984
I-18	52.232-20	LIMITATION OF COST	APR/1984
I-19	52.232-23	ASSIGNMENT OF CLAIMS	JAN/1986
I-20	52.232-25	PROMPT PAYMENT	FEB/2002
I-21	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR REGISTRATION	MAY/1999
I-22	52.233-1	DISPUTES	JUL/2002
I-23	52.233-3	PROTEST AFTER AWARD -- (ALTERNATE I, dated JUN 1985)	AUG/1996
I-24	52.242-1	NOTICE OF INTENT TO DISALLOW COSTS	APR/1984
I-25	52.243-2	CHANGES--COST-REIMBURSEMENT (ALTERNATE V, dated April 1984))	AUG/1987
I-26	52.246-25	LIMITATION OF LIABILITY--SERVICES	FEB/1997
I-27	52.249-5	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (EDUCATIONAL AND OTHER NONPROFIT INSTITUTIONS)	SEP/1996
I-28	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-29	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-30	252.209-7005	MILITARY RECRUITING ON CAMPUS	JAN/2000
I-31	252.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	OCT/2001
I-32	252.215-7000	PRICING ADJUSTMENTS	DEC/1991
I-33	252.225-7017	PROHIBITION ON AWARD TO COMPANIES OWNED BY THE PEOPLE'S REPUBLIC OF CHINA	FEB/2000
I-34	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/1992
I-35	252.227-7013	RIGHTS IN TECHNICAL DATA --NONCOMMERCIAL ITEMS	NOV/1995
I-36	252.227-7030	TECHNICAL DATA--WITHHOLDING OF PAYMENT	MAR/2000
I-37	252.242-7000	POSTAWARD CONFERENCE	DEC/1991
I-38	52.244-6	SUBCONTRACTS FOR COMMERCIAL ITEMS	MAY/2002

(a) Definitions. As used in this clause--

(1) "Commercial item," as used in this clause, has the meaning contained in the clause at 52.202-1, Definitions.

(2) "Subcontract," as used in this clause, includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.

(b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.

(c)

(1) The contractor shall insert the following clauses in subcontracts for commercial items:

(i) 52.219-8, Utilization of Small Business Concerns (OCT 2000)(15U.S.C. 637(d)(2) and (3)), in all subcontracts that

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page 16 of 30</b>
---------------------------	---	----------------------

**Name of Offeror or Contractor:**

offer subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$500,000 (\$1,000,000 for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.

- (ii) 52.222-26, Equal Opportunity (APR 2002)(E.O. 11246);
- (iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001) (38 U.S.C. 4212(a));
- (iv) 52.222-36, Affirmative Action for Workers with Disabilities (JUN 1998)(29 U.S.C. 793);
- (v) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (JUN 2000)(46 U.S.C. 1241) (flow down not required for subcontracts awarded beginning May 1, 1996).

(2) While not required, the Contractor may flow down to subcontracts for commercial items a minimum number of additional clauses necessary to satisfy its contractual obligations.

(d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

[End of Clause]

I-39                      252.204-7004                      REQUIRED CENTRAL CONTRACTOR REGISTRATION                      MAR/2000

- (a) Definitions. As used in this clause--
  - (1) Central Contractor Registration (CCR) database means the primary DoD repository for contractor information required for the conduct of business with DoD.
  - (2) Data Universal Numbering System (DUNS) number means the 9-digit number assigned by Dun and Bradstreet Information Services to identify unique business entities.
  - (3) Data Universal Numbering System +4 (DUNS+4) number means the DUNS number assigned by Dun and Bradstreet plus a 4-digit suffix that may be assigned by a parent (controlling) business concern. This 4-digit suffix may be assigned at the discretion of the parent business concern for such purposes as identifying subunits or affiliates of the parent business concern.
  - (4) Registered in the CCR database means that all mandatory information, including the DUNS number or the DUNS+4 number, if applicable, and the corresponding Commercial and Government Entity (CAGE) code, is in the CCR database; the DUNS number and the CAGE code have been validated; and all edits have been successfully completed.

- (b)
  - (1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee must be registered in the CCR database prior to award, during performance, and through final payment of any contract resulting from this solicitation, except for awards to foreign vendors for work to be performed outside the United States.
  - (2) The offeror shall provide its DUNS or, if applicable, its DUNS+4 number with its offer, which will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.
  - (3) Lack of registration in the CCR database will make an offeror ineligible for award.
  - (4) DoD has established a goal of registering an applicant in the CCR database within 48 hours after receipt of a complete and accurate application via the Internet. However, registration of an applicant submitting an application through a method other than the Internet may take up to 30 days. Therefore, offerors that are not registered should consider applying for registration immediately upon receipt of this solicitation.

(c) The Contractor is responsible for the accuracy and completeness of the data within the CCR, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to confirm on an annual basis that its information in the CCR database is accurate and complete.

(d) Offerors and contractors may obtain information on registration and annual confirmation requirements by calling 1-888-227-2423,



<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page 17 of 30</b>
<b>Name of Offeror or Contractor:</b>		

or via the Internet at <http://www.ccr.gov>.

[End of Clause]

I-40	52.204-4009	MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION	JUN/1999
	(TACOM)		

(a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFQs.)

(b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.

(c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).

(d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.

(e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 18 of 30
	PIIN/SIIN DAAE07-02-R-L031	MOD/AMD	

Name of Offeror or Contractor:

SECTION J - LIST OF ATTACHMENTS

<u>List of</u> <u>Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number</u> <u>of Pages</u>	<u>Transmitted By</u>
Exhibit A	CDRL 1423	22-AUG-2002	001	

<p align="center"><b>CONTINUATION SHEET</b></p>	<p align="center"><b>Reference No. of Document Being Continued</b></p> <p align="center"><b>PIIN/SIIN</b> DAAE07-02-R-L031      <b>MOD/AMD</b></p>	<p align="center"><b>Page 19 of 30</b></p>
---	--	--

**Name of Offeror or Contractor:**

SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
K-1	252.227-7028	TECHNICAL DATA OR COMPUTER SOFTWARE PREVIOUSLY DELIVERED TO THE GOVERNMENT	JUN/1995
K-2	52.204-3	TAXPAYER IDENTIFICATION	OCT/1998

(a) Definitions.

(1) Common parent, as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

(2) Taxpayer Identification Number (TIN), as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) Taxpayer Identification Number (TIN).

[ ] TIN: \_\_\_\_\_

[ ] TIN has been applied for.

[ ] TIN is not required because:

[ ] Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

[ ] Offeror is an agency or instrumentality of a foreign government;

[ ] Offeror is an agency or instrumentality of the Federal Government.

(e) Type of organization.

[ ] Sole proprietorship;

[ ] Partnership;

[ ] Corporate entity (not tax-exempt);

[ ] Corporate entity (tax-exempt);

[ ] Government entity (Federal, State, or local);

[ ] Foreign government;

[ ] International organization per 26 CFR 1.6049-4;

[ ] Other:

(f) Common parent.

[ ] Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

[ ] Name and TIN of common parent:

Name: \_\_\_\_\_

TIN: \_\_\_\_\_

[End of Provision]

K-3	52.204-6	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER	JUN/1999
-----	----------	---	----------

(a) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "DUNS" followed by the DUNS number that identifies the offeror's name and address exactly as stated in the offer. The DUNS number is a nine-digit number assigned by Dun and Bradstreet Information Services.

(b) If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one. A DUNS number will be provided immediately by telephone at no charge to the offeror. For information on obtaining a DUNS number, the offeror, if located within the United States, should call Dun and Bradstreet at 1-800-333-0505. The offeror should be prepared to provide the following information:

(1) Company name.

(2) Company address.

(3) Company telephone number.

(4) Line of business.

Name of Offeror or Contractor:

- (5) Chief executive officer/key manager.
- (6) Date the company was started.
- (7) Number of people employed by the company.
- (8) Company affiliation.

(c) Offerors located outside the United States may obtain the location and phone number of the local Dun and Bradstreet Information Services office from the Internet home page at <http://www.customerservices@dnb.com>. If an offeror is unable to locate a local service center, it may send an e-mail to Dun and Bradstreet at [globalinfo@mail.dnb.com](mailto:globalinfo@mail.dnb.com).

[End of Provision]

K-4

52.215-4

TYPE OF BUSINESS ORGANIZATION

OCT/1997

The offeror or respondent, by checking the applicable box, represents that--

- (a) It operates as
- ( ) an individual,

( ) a partnership,

( ) a nonprofit organization,

( ) a joint venture, or

( ) a corporation, incorporated under the laws of the State of \_\_\_\_\_

- (b) If the offeror or respondent is a foreign entity, it operates as
- ( ) an individual

( ) a partnership

( ) a nonprofit organization

( ) a joint venture, or

( ) a corporation, registered for business in (country)\_\_\_\_\_.

(End of provision)

K-5

52.215-6

PLACE OF PERFORMANCE

OCT/1997

- (a) The offeror or respondent, in the performance of any contract resulting from this solicitation,
- [ ] intends

[ ] does not intend
- (Check applicable block)

to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.

(b) If the offeror or respondent checks intends in paragraph (a) of this provision, it shall insert in following spaces the required information:

Place of Performance (Street Address, City, County, State, ZIP code)	Name and Address of Owner and Operator of the Plant or Facility if Other than Offeror or Respondent.
_____	_____
_____	_____
_____	_____

[End of Provision]

K-6

52.215-4010

AUTHORIZED NEGOTIATORS  
(TACOM)

JAN/1998

Please identify, below, the representatives that are authorized to negotiate on your organization's behalf with the Government in connection with this request for proposals or request for information:

PERSONS AUTHORIZED TO NEGOTIATE

NAME	TITLE	TELEPHONE NUMBER

(End of provision)

K-7            52.222-22            PREVIOUS CONTRACTS AND COMPLIANCE REPORTS            FEB/1999

The offeror represents that--

- (a) It ☐ has  
         ☐ has not

participated in a previous contract or subcontract subject either to the EQUAL OPPORTUNITY clause of this solicitation, the clause originally contained in Section 310 of Executive Order No. 10925, or the clause contained in Section 201 of Executive Order No. 11114:

- (b) It ☐ has  
         ☐ has not

filed all required compliance reports; and

(c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

[End of Provision]

K-8            52.222-25            AFFIRMATIVE ACTION COMPLIANCE            APR/1984

The offeror represents that

- (a) It ☐ has developed and has on file,  
         ☐ has not developed and does not have on file,

at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or

(b) It ☐ has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

[End of Provision]

K-9            252.225-7000            BUY AMERICAN ACT - BALANCE OF PAYMENTS PROGRAM CERTIFICATE            SEP/1999

(a) Definitions. "Domestic end product," "qualifying country," "qualifying country end product," and "nonqualifying country end product" have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.

(b) Evaluation. Offers will be evaluated by giving preference to domestic end products and qualifying country end products over nonqualifying country end products.

- (c) Certifications.

Name of Offeror or Contractor:

(1) The Offeror certifies that-

(i) Each end product, except those listed in paragraphs (c)(2) or (3) of this provision, is a domestic end product; and

(ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.

(2) The Offeror certifies that the following end products are qualifying country end products:

<u>Qualifying Country End Products</u>	<u>Line Item Number</u>	<u>Country of Origin</u>

(List only qualifying country end products.)

(3) The Offeror certifies that the following end products are nonqualifying country end products:

<u>Nonqualifying Country End Products</u>	<u>Line Item Number</u>	<u>Country of Origin (If known)</u>

[End of Provision]

K-10            252.225-7003            INFORMATION FOR DUTY-FREE ENTRY EVALUATION            MAR/1998

(a) Does the offeror propose to furnish-

(1) A domestic end product with nonqualifying country components for which the offeror requests duty-free entry; or

(2) A foreign end product consisting of end items, components, or material of foreign origin other than those for which duty-free entry is to be accorded pursuant to the Duty-Free Entry--Qualifying Country Supplies (End Products and Components) clause or, if applicable, the Duty-Free Entry--Eligible End Products clause of this solicitation?

[ ] Yes  
[ ] No

(b) If the answer in paragraph (a) is yes, answer the following questions:

(1) Are such foreign supplies now in the United States?

[ ] Yes  
[ ] No

(2) Has the duty on such foreign supplies been paid?

[ ] Yes  
[ ] No

(3) If the answer to paragraph (b)(2) is no, what amount is included in the offer to cover such duty? \$\_\_\_\_\_

(c) If the duty has not been paid, the Government may elect to make award on a duty-free basis. If so, the offered price will be reduced in the contract award by the amount specified in paragraph (b)(3). The Offeror agrees to identify, at the request of the Contracting Officer, the foreign supplies which are subject to duty-free entry.

[End of Provision]

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page 23 of 30</b>
<b>Name of Offeror or Contractor:</b>		

K-11            252.235-7010            ACKNOWLEDGMENT OF SUPPORT AND DISCLAIMER            MAY/1995  
(a) The Contractor shall include an acknowledgment of the Government's support in the publication of any material based on or developed under this contract, stated in the following terms: This material is based upon work supported by the \_\_\_\_\_ (name of contracting agency(ies)) \_\_\_\_\_ under Contract No. \_\_\_\_\_ (Contracting agency(ies) contract number(s)) \_\_\_\_\_.

(b) All material, except scientific articles or papers published in scientific journals, must, in addition to any notices or disclaimers by the Contractor, also contain the following disclaimer: Any opinions, findings and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the \_\_\_\_\_ (name of contracting agency(ies)) \_\_\_\_\_.  
  
(End of clause)

K-12            52.204-4007            OFFEROR'S DATAFAX NUMBER, E-MAIL ADDRESS, AND CAGE CODE            MAR/2001  
(TACOM)  
  
(a) If you have a data fax number, please provide it below.  
  
\_\_\_\_\_  
  
(b) If you have a company Internet address that we can use in the future when sending out electronic notices and possibly solicitations, please provide the complete e-mail address below.  
  
\_\_\_\_\_  
  
(c) Provide your CAGE (Contractor And Government Entity) code below. If you don't have a CAGE code for your specific company name and address, enter NONE in the space below, and apply to Central Contractor Registration at the following website:  
<http://www.ccr2000.com/>  
  
\_\_\_\_\_

[End of Provision]

K-13            52.215-4010            AUTHORIZED NEGOTIATORS            JAN/1998  
(TACOM)  
  
Please identify, below, the representatives that are authorized to negotiate on your organization's behalf with the Government in connection with this request for proposals or request for information:

PERSONS AUTHORIZED TO NEGOTIATE

NAME	TITLE	TELEPHONE NUMBER
_____	_____	_____
_____	_____	_____

[End of Provision]

K-14            52.223-4002            USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS)            DEC/1993  
(TACOM)  
  
(a) Definitions.  
  
(1) Class I Ozone-Depleting Substances (CIODS) refers to the class of substances identified in Section 602(a) of the Clean Air Act, (42 U.S.C. 7671a(a)), as reproduced below:  
  
(i) chlorofluorocarbon-11 (CFC-11)  
(ii) chlorofluorocarbon-12 (CFC-12)  
(iii) chlorofluorocarbon-13 (CFC-13)

Name of Offeror or Contractor:

- (iv)

chlorofluorocarbon-111 (CFC-111)
- (v)

chlorofluorocarbon-112 (CFC-112)
- (vi)

chlorofluorocarbon-113 (CFC-113)
- (vii)

chlorofluorocarbon-114 (CFC-114)
- (viii)

chlorofluorocarbon-115 (CFC-115)
- (ix)

chlorofluorocarbon-211 (CFC-211)
- (x)

chlorofluorocarbon-212 (CFC-212)
- (xi)

chlorofluorocarbon-213 (CFC-213)
- (xii)

chlorofluorocarbon-214 (CFC-214)
- (xiii)

chlorofluorocarbon-215 (CFC-215)
- (xiv)

chlorofluorocarbon-216 (CFC-216)
- (xv)

chlorofluorocarbon-217 (CFC-217)
- (xvi)

halon-1211
- (xvii)

halon-1301
- (xviii)

halon-2402
- (xix)

carbon tetrachloride
- (xx)

methyl chloroform
- (xxi)

Methyl bromide
- (xxii)

hydrobromofluorocarbons (HBFCs)
- (xxiii)

All isomers of the substances listed in this paragraph (a)(1) except for 1,1,2-trichloroethane, which is an isomer of methyl chloroform.

(2) Directly requires the use of CIODS means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.

(3) Indirectly requires the use of CIODS means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that you can meet or produce only by the use of CIODS.

(b) Per Section 326 of Public Law 102-484, the Department of Defense cannot award any contract that directly or indirectly requires the use of CIODS unless (i) the use of such substances is essential for contract performance, and (ii) no suitable substitute for the CIODS currently is available.

(c) Before releasing this solicitation, we conducted a best effort review of its technical requirements, standards, and specifications, to see if any contain requirements for CIODS. If we identified any such CIODS requirements, they are identified in subparagraph (d)(1) below.

(1) In addition, to help TACOM meet its obligations under Public Law 102-484, we ask you for input. If you have any special knowledge about any CIODS requirements that our specifications impose, whether directly or indirectly, or if you know about potential substitutes for any CIODS required by our specifications, we would appreciate the information.

(2) It should be understood that you are not obligated to give us the information requested by this provision, and that we cannot provide any separate or special payment for doing so. However, we are asking only for information based on knowledge that is readily available to you as a supplier in this industry. We do not expect you to do any review of our specifications more extensive than the one you perform in order to develop your price.

(d) Please summarize your own review of our specification/technical data package, by completing the following:

- (1)

During our review of the specification or technical data package in this solicitation, we--
- [ ]

have

[ ]

have not

found any direct requirements to use any CIODS. (If have is checked above, offerors are asked to identify, on the following lines, (i) any specifications and standards not already listed immediately below that directly require the use of CIODS; (ii) the CIODS required by the listed specifications and standards; and (iii) whether any substitutes are known to be available for the listed CIODS.)

<u>Spec/Standard</u>	<u>Required CIODS</u>	<u>Substitute Available?</u>
<div></div>	<div></div>	<div></div>
<div></div>	<div></div>	<div></div>

- (2)

Further, in our review of the specification or technical data package in this solicitation, we--
- [ ]

have



Name of Offeror or Contractor:

[ ] have not

found any indirect requirements to use any CIODS. (Offerors who check have above are asked to identify, on the following lines, (i) the specifications and standards for this acquisition that indirectly require the use of CIODS; (ii) the CIODS indirectly required by each listed specification and standard; and (iii) whether any substitutes are known to be available for the listed CIODS.)

<u>Spec/Standard</u>	<u>Required CIODS</u>	<u>Substitute Available?</u>
<hr/>	<hr/>	<hr/>
<hr/>	<hr/>	<hr/>

(e) Offerors who check have in paragraphs (d)(1) or (2) above also are requested to say whether substitutes are known to be available for any of the CIODS. If an available substitute would perform less well than the CIODS would perform, please let us know what the technical trade-offs are to the extent that you have such information available.

(f) If you checked have in paragraphs (d)(1) or (2) above, and also indicated that substitutes for CIODS are available, we need to know whether use of the suggested substitute would have any effect on your proposed price. If your proposal price for compliance with our current specifications differs from what your price would be if the substitute for CIODS were required, we ask that you let us know what the difference would be in Section B of this solicitation, by giving us two prices or offers:

--One price/offer, labeled with CIODS, will be the offered price in the event that CIODS are used.

--The second price/offer, labeled without CIODS, will be the price offered if substitutes for CIODS are used, and will specify the substitute(s) being proposed for use.

(g) Section 326 of Public Law 102-484 reflects the national and international interest in minimizing the use of CIODS. For this reason, TACOM reserves the right to (i) determine the suitability of substitutes for CIODS when such potential substitutes are available; and (ii) change the specification in any contract awarded as a result of this solicitation, to require the use of suitable substitutes in lieu of CIODS.

[End of Provision]

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page 26 of 30</b>
---------------------------	--	----------------------

**Name of Offeror or Contractor:**

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
L-1	52.211-2	AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST, DOD 5010.12-L	DEC/1999
L-2	52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR/1991
L-3	52.214-35	SUBMISSION OF OFFERS IN U.S. CURRENCY	APR/1991
L-4	252.204-7001	COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE REPORTING	AUG/1999
L-5	52.214-35	SUBMISSION OF OFFERS IN U.S. CURRENCY	APR/1991

Offers submitted in response to this solicitation shall be in terms of U.S. dollars. Offers received in other than U.S. dollars shall be rejected.

(end of provision).

L-6	52.233-4001 (TACOM)	HQ-AMC LEVEL PROTEST PROCEDURES	MAY/2000
-----	------------------------	---------------------------------	----------

(a) Policy: A protest to an AMC forum is a protest to the agency, within the meaning of FAR 33.103. The HQ, AMC-Level Protest Program is intended to encourage an interested party to seek resolution of its concerns within AMC, rather than filing a protest with the General Accounting Office (GAO), or other external forum.

(b) Agency Protest: An AMC Protest may be filed with either, but not both:

- (1) The contracting officer designated in the solicitation for resolution of protests, or,
- (2) HQ, AMC at the address designated below.

(c) Election of Forum: After an interested party protests an AMC procurement to HQ, AMC and while that protest is pending, the protestor agrees not to file a protest with the GAO, or other external forum. If the protestor has filed a protest with the GAO, or other external forum, HQ, AMC-Level protest procedures may not be used and any protest that has been filed will be dismissed.

(d) Protest Decision Authority: The AMC Command Counsel is designated as the HQ, AMC Protest Decision Authority. In the absence of the Command Counsel, the Deputy Command Counsel is designated as the HQ, AMC Protest Decision Authority.

(e) Time for Filing a Protest: HQ, AMC protest shall be filed in accordance with the timeframes set out in FAR 33.103(e). HQ, AMC Office Hours are 8:00 am--4:30 pm Eastern Time. Time for filing any document expires at 4:30 pm, Eastern Time on the last day on which such filing may be made.

(f) Form of Protest: HQ, AMC protest shall include the protestor's name, address and telephone number, including fax number; the solicitation or contract number, identity of the contracting activity and the contracting officer's name; a statement of all legal and factual grounds for protest, including copies of all relevant documents; a request for a ruling; and, a request for relief. All protests must be signed by an authorized representative of the protestor.

(g) Processing of HQ, AMC-Level Protests:

- (1) To file an AMC-level protest, send the protest to:

HQ Army Materiel Command  
Office of Command Counsel  
ATTN: AMCCC-PL  
5001 Eisenhower Ave.  
Alexandria, VA 22333-0001

If you have a web browser, you can use the following HTTP to view the complete AMC-level protest procedures:  
<http://www.amc.army.mil/amc/cc/protest.html>

(2) Within 10 working days after the protest is filed, the Contracting Officer, with the assistance of legal counsel, shall file with the HQ, AMC Office of Command Counsel, ATTN: AMCCC-PL, an administrative report responsive to the protest. Reports shall be sent by facsimile, over-night mail or hand-delivered, to ensure timely receipt.

- (3) The HQ, AMC Protest Decision Authority will issue a written decision within 20 working days after the filing of the

<p style="text-align: center;"><b>CONTINUATION SHEET</b></p>	<p style="text-align: center;"><b>Reference No. of Document Being Continued</b></p> <p style="text-align: center;">PIIN/SIIN DAAE07-02-R-L031      MOD/AMD</p>	<p style="text-align: center;"><b>Page 27 of 30</b></p>
--	--	---

**Name of Offeror or Contractor:**

protest.

(4) The written decision will be binding on the Army Materiel Command and its contracting activities.

(5) For good cause shown, the HQ, AMC Protest Decision Authority may grant extensions of time for filing the administrative report and for the issuance of the written decision. When such an extension is granted, the protestor and all interested parties shall be notified within 1 working day of the decision to grant the extension.

(h) Effect of Protest on Award and Performance:

(1) Protests before award: When a protest is filed with HQ, AMC prior to award, a contract may not be awarded unless authorized by the Assistant Deputy Chief of Staff (ADCS) for Acquisition, Contracting and Production Management, HQ, AMC, in accordance with FAR 33.103(f).

(2) Protests after award: When a protest is filed with HQ, AMC within 10 calendar days after award, or within five calendar days of debriefing for any debriefing that when requested was required by FAR 15.806, the contracting officer shall suspend performance. The HQ, AMC ADCS for Acquisition, Contracting and Production Management may authorize contract performance, notwithstanding the protest, upon a written finding that:

-- contract performance will be in the best interests of the United States; or

-- urgent and compelling circumstances that significantly affect the interests of the United States will not permit waiting for a decision from the HQ, AMC Protest Decision Authority.

(i) Remedies: The HQ, AMC Protest Decision Authority may grant any one or combination of the following remedies:

- (1) terminate the contract;
- (2) re-compete the requirement;
- (3) issue a new solicitation;
- (4) refrain from exercising options under the contract;
- (5) award a contract consistent with statute and regulation;
- (6) pay appropriate costs as stated in FAR 33.102(b)(2); and
- (7) such other remedies as HQ, AMC Protest Decision Authority determines necessary to correct a defect.

[End of Provision]

L-7	52.215-4003 (TACOM)	HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS SERVICES (NON-US POSTAL SERVICE MAIL)	SEP/1999
(a)	All handcarried offers must be in electronic format in accordance with the instructions contained elsewhere in Section L of this solicitation.		
(b)	Handcarried offers, including offers delivered by express delivery services, shall be submitted to the depository at:		
	US Army Tank-automotive and Armaments Command Acquisition Center Bid Lobby - Building 231, AMSTA-CM-CDD East 11 Mile Road Warren, MI. 48397-0001		
(c)	<u>Offers shall not be addressed to an individual buyer. All offers must be addressed to the Bid Lobby at the above address.</u>		
(d)	The external delivery envelope or wrapper must be marked with the solicitation number, the specific electronic medium on which the proposal is contained (i.e., 3 1/2" floppy disk, zip disk, CD ROM), and the date and time of the bid opening or closing. <u>Each envelope should contain only one offer.</u>		
(e)	Directions to the TACOM Bid Lobby: From Van Dyke Avenue, travel westbound on 11 Mile Road; enter the first Arsenal gate immediately west of the railroad tracks on the north side of the street. Take an immediate right and enter the parking lot of the		

<p align="center"><b>CONTINUATION SHEET</b></p>	<p align="center"><b>Reference No. of Document Being Continued</b></p> <p align="center">PIIN/SIIN DAAE07-02-R-L031      MOD/AMD</p>	<p align="center"><b>Page 28 of 30</b></p>
---	--	--

**Name of Offeror or Contractor:**

security building. Go into the security building and ask the guard for a bid lobby pass. Exit the security building parking lot by taking a right and then an immediate left. After about 100 feet, take another left and an immediate right into the building 231 parking lot. Find a visitor parking space and enter the building. Signs will direct you to the bid lobby.

(f) Business hours for the Bid Lobby are from 7:30 AM until 4:00 PM, Monday through Friday. All handcarried offers must be time-stamped by a Bid Lobby employee during business hours.

(g) Handcarried offers not addressed as directed above, which do not reach the Bid Lobby on time for the scheduled solicitation opening or closing, shall be determined to be late in accordance with FAR provision 52.215-1, Instructions to Offerors--Competitive Acquisitions, or FAR 52.214-7, Late Submissions, Modifications, and Withdrawals of Bids.

[End of Provision]

L-8	52.215-4850	ELECTRONIC OFFERS REQUIRED IN RESPONSE TO THIS SOLICITATION	JUL/2001
	(TACOM)		

(a) You must submit your offer via paperless electronic media (See Paragraph (b) below.). Offers submitted in paper form are unacceptable. You must submit your electronic offer, and any supplemental information (such as spreadsheets, backup data, and technical information), using any of the following electronic formats:

(1) Files readable using these Microsoft\* 97 Office Products (TACOM can currently read OFFICE 97\* and lower.): Word, Excel, Powerpoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable. Executable files, other than self-extracting compressed files, are unacceptable.

(2) Files in Adobe PDF (Portable Document Format). Scanners should be set to 200 dots per inch.

(3) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic offer and be accessible offline.

(4) Other electronic formats. Before preparing your offer in any other electronic format, please e-mail the buyer identified in Block 10 of the solicitation cover sheet (Government Standard Form 33), with e-mail copy-furnished to amsta-idq@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the closing date. Failure to e-mail the buyer within this timeframe to seek an alternate format's acceptability may result in rejection of your offer. All alternate methods must be at no cost to the Government.

NOTE: The above formats may be submitted in compressed form using self-extracting files.

(b) Acceptable media: You must submit your offer via 100 megabyte or 250 megabyte Zip\*-disk, or 3 1/2 inch disk, or 650 megabyte CD ROM, E-mail, or datafax. Identify the software application, and version, that you used to create each file submitted. The word "datafax" used in this clause means "facsimilie" as defined at FAR 52.215-5.

(1) 100 OR 250 MEGABYTE ZIP\*-DISK, 3 1/2 INCH DISK, OR 650 MEGABYTE CD ROM via U.S. Mail or other carrier. Offerors shall label any and all submitted disks with the solicitation number and closing date, and the offeror's name and address and contact phone number. Envelopes containing disks must be labeled per FAR 52.215-1(c), found within the provision, "Instructions to Offerors--Competitive Acquisition", listed in Section L. Your attention is also called to the entirety of that provision--all contained therein is applicable to paperless electronic offers. In the event of multiple submitted offers, place each offer/submission on its own disk(s)(one offer can comprise multiple disks). You must also submit only one offer/submission per envelope. Notwithstanding language in Block 9 of the SF 33 cover sheet of this solicitation that may state otherwise, submit ONLY ONE (1) of each disk (no additional copies required).

(2) E-MAIL. If you choose to use e-mail, address your offer to offers@tacom.army.mil. DO NOT E-MAIL OFFERS TO THE BUYER. THE SUBJECT LINE OF THE E-MAIL MUST READ: "OFFER--[solicitation number], [name of Company/offeror], CLOSES [closing date]". Maximum size of each e-mail message shall be three and one-half (3.5) megabytes. Any compressed files must be self-extracting, and you must provide appropriate instructions. You may use multiple e-mail messages for each offer/submission, however, you must annotate the subject lines as described above for each message, and number them in this manner: "Message 1 of 3, 2 of 3, 3 of 3".

(3) DATAFAX. Faxed offers MUST BE SENT TO TACOM'S NETWORK FAX SERVER ON 1-586-574-5527. DO NOT FAX OFFERS TO THE BUYER. SIMILARLY, DO NOT ADDRESS THE FAX TO THE BUYER. YOU MUST ADDRESS THE FAX TO THE ATTENTION OF offers@tacom.army.mil AS THIS IS THE LOCATION WHERE YOUR FAX MUST BE RECEIVED. THE COVER PAGE OF THE FAX MUST CLEARLY INDICATE THAT THE FAX SHOULD BE SENT TO offers@tacom.army.mil.

Paper faxes are not acceptable. Transmit only one offer for each datafax transaction. Clearly identify the offer as such on your fax cover page or via your PC, include your company's name, and state the proper internal TACOM address: offers@tacom.army.mil. Offerors may send a fax using a personal computer or standalone fax machine, but it must be sent to the above

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page 29 of 30</b>
---------------------------	--	----------------------

**Name of Offeror or Contractor:**

number. If you use a standalone fax machine, you won't receive a confirmation of receipt. See paragraph (e) below for the minimum requirements of your offer. Maximum size of datafax offers is three and one-half megabytes (3.5MB), the same limitation as that for e-mail offers. For your datafax, use the same subject line as that for e-mails as indicated above: "OFFER--[solicitation number], [name of your Company/offeror], CLOSES [closing date]".

Please select only one medium by which to transmit each offer. For instance, do not submit an offer via 100 or 250 megabyte Zip\*-disk AND e-mail.

(c) Lateness rules for submitted disks, e-mail, or datafax submissions are outlined in FAR 52.215-1, "Instructions to Offerors--Competitive Acquisition", listed in Section L of this solicitation. Pay particular attention to paragraph (c)(3) of that clause as it relates to the timing of e-mail or datafax submissions.

(d) Security Note: If you choose to password-protect access to your offer, you must provide the password to TACOM before the closing date. Contact the buyer identified in Block 10 of the SF33 solicitation cover sheet to arrange a means of providing it. Passwords used only for the purpose of write protecting files need not be provided.

(e) Electronic offers must include, as a minimum:

(1) The SF33 cover sheet filled out. SIGNATURE: For offers submitted via disk or CD ROM per (b)(1) above, this SF 33 cover sheet must be signed and included electronically in your disk or CD. Clearly label the disc/CD ROM as described in paragraph (b)(1) above, adding the name and title of the signer authorizing your company, your company name, and then sign the LABEL itself. Datafaxed offers also must include a signed SF 33 cover sheet. E-mailed offers must also include a signed SF 33 cover sheet that can be either faxed or scanned. If faxed to the TACOM Network Fax Server (1-586-574-5527), you must annotate that it is being submitted together with your e-mailed offer. If scanned, attach it to your e-mail offer (or first e-mail message if you are sending multiple e-mails due to length).

(2) All applicable fill-in provisions from Sections A, B, F, and K of this solicitation. You may find Word versions of Section K provisions requiring your fill-in on our TACOM Business Opportunities webpage (<http://contracting.tacom.army.mil/mastersol/sectionk.htm>). You can fill them in and attach them to your offer. See the solicitation for which provisions are required. Also, Section E provisions filled in (if applicable): Inspection Point: Origin, TACOM clause 52.246-4028. All applicable fill-ins must be completed and submitted by the offeror.

(3) A statement of agreement to all the terms, conditions, and provisions of this solicitation.

(4) Any other information required by the solicitation.

(f) Please see FAR 15.207(c) for a description of the steps the Government shall take with regard to unreadable offers.

(g) Offerors shall make every effort to ensure that their offer is virus-free. Offers (or portions thereof) submitted which DO reflect the presence of a virus, or which are otherwise rendered unreadable by damage in either physical or electronic transit, shall be treated as "unreadable" per paragraph (f) above.

\*Registered trademark

[End of Provision]

L-9                      52.233-4000                      NOTICE REGARDING TACOM OMBUDSPERSON AND AMC-LEVEL PROTEST PROGRAM                      AUG/1999  
(TACOM)

(a) At the Tank-automotive and Armaments Command (TACOM) we have an ombudsperson office, which builds an extra communication avenue that our contractors can use.

(b) If you think that this solicitation contains inappropriate requirements, needs streamlining, or should be changed, you should first contact the buyer or the Procuring Contracting Officer (PCO).

(c) The buyer's name and phone number are on the cover page (SF 1449) of this solicitation in block number 7.

(d) If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsperson's Office. Our Ombudsperson is Ms. LaRuth Shepherd. Her address, e-mail and phone number are:

U.S. Army TACOM  
AMSTA-AQ-C (Ms. Shepherd)  
Warren, MI 48397-5000

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE07-02-R-L031 <b>MOD/AMD</b>	<b>Page 30 of 30</b>
---------------------------	---	----------------------

**Name of Offeror or Contractor:**

shepher1@tacom.army.mil

(586) 574-6597 or 6547

(e) If you contact Ms. Shepherd, please provide her with the following information:

- (1) TACOM solicitation number;
- (2) Name of PCO;
- (3) Problem description;
- (4) Summary of your discussions with the buyer/PCO.

(f) Another avenue you can use, if you wish to protest some feature of this acquisition, is to protest to TACOM's headquarters, the Army Materiel Command. The AMC-level protest program encourages interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with the General Accounting Office or other external forum. Contract award or performance is suspended during an AMC-level protest to the same extent, and within the same time periods, as would apply to a protest filed with the GAO. The AMC program has a goal of resolving protests within 20 working days from the date of filing. To be timely, AMC-level protests must be filed within the periods specified in subpart 33.103 of the Federal Acquisition Regulation.

(g) To file an AMC-level protest, send the protest to:

HQ Army Materiel Command  
Office of Command Counsel  
ATTN: AMCCC-PL  
5001 Eisenhower Ave.  
Alexandria, VA 22333-0001

Voice Phone: (703)-617-8176  
Fax Phone: (703)-617-4999 or 5680.

If you have a web-browser, you can use the following HTTP to view the complete AMC-level protest procedures:

[www.amc.army.mil/amc/command\\_counsel/protest/protest.html](http://www.amc.army.mil/amc/command_counsel/protest/protest.html)

[End of Provision]

CONTRACT DATA REQUIREMENT LIST

Form Approval OMB No. 0704-0188 Public reporting burden for this collection of information is estimated to average 440 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either these addresses. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.: D. SYSTEM/ITEM.....:  
B. EXHIBIT .....: A E. CONTRACT/PR NO.: DAAE07-02-C-L031  
C. CATEGORY.....: F. CONTRACTOR.....:University of California at San Diego  
1. DATA ITEM NO. ....: A001  
2. TITLE OF DATA ITEM: Contractor's Progress, Status and Management Report  
3. SUBTITLE .....:  
4. AUTHORITY ..... :  
5. CONTRACT REFERENCE: C4.1, F.2.1  
6. REQUIRING OFFICE ..... : AMSTA-TR-E-BRDG/21 9. DIST. STATEMENT REQUIRED.: 12. DATE OF FIRST SUB.: SEE BLOCK 16  
7. DD250 REQ ..... : 10. FREQUENCY .....EE BLOCK 16 13. DATE OF SUBS. SUB...:SEE BLOCK 16  
8. APP CODE ..... : 11. AS OF DATE .....:  
14. DISTRIBUTION A. ADDRESSEES

B. COPIES: DRAFT FINAL  
Karl Tebeau, Contracting Officer's Representative (COR), E-mail: tebeauk@tacom.army.mil 1  
David Menzel, Contract Specialist, E-mail: menzeld@tacom.army.mil 1  
Administrative Contracting Officer 1

15. TOTAL: 3

16. REMARKS: The Contractor shall deliver a monthly "Contractor's Progress, Status and Management Report". The report shall discuss technical progress during the reporting month, problems encountered with corrective action(s) taken and plans for the following month. Submit report electronically, in the Contractor's format. The files shall be MS Windows 95/MS Office 97 Professional software compatible. Available methods of delivery are as follows: electronic mail, file transfer protocol, 3.5 HD floppy disc or CD ROM. See the data item description at the internet address below for guidance on completing the required report.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE :

1. DATA ITEM NO. ....: A002  
2. TITLE OF DATA ITEM: Technical Information Report, a.k.a. Project Final Report  
3. SUBTITLE ..... :  
4. AUTHORITY .....:  
5. CONTRACT REFERENCE: C.4.2, F.2.2  
6. REQUIRING OFFICE .....: AMSTA-TR-E-BRDG/21 9. DIST. STATEMENT REQUIRED.: 12. DATE OF FIRST SUB:SEE BLOCK 16  
7. DD250 REQ ..... : 10. FREQUENCY .....: SEE BLOCK 16 13. DATE OF SUBS. SUB.: SEE BLOCK 16  
8. APP CODE .....: 11. AS OF DATE .....:  
14. DISTRIBUTION A. ADDRESSEES B. COPIES: DRAFT FINAL

Karl Tebeau, Contracting Officer's Representative (COR), E-mail:tebeauk@tacom.army.mil 1  
David Menzel, Contract Specialist, E-mail: menzeld@tacom.army.mil 1  
Administrative Contracting Officer 1

15. TOTAL: 3

16. REMARKS: The Contractor shall deliver a Technical Information report. The Project End report shall include i) a review analysis of the CAB design with any and all design change recommendations, ii) a review of the CAB 's performance during the prior testing phase with recommendations for improving future composite military bridges, iii) photographs of the bridge and any fabricated critical bridge components as requested by the COR, and iv) an appendix with the updated Finite Element Model of the refined Composite Army Bridge (CAB). Submit report electronically, in the Contractor's format, within 60 days after end of contract. The files shall be MS Windows 95/MS Office 97 Professional software compatible. Available methods of delivery are as follows: electronic mail, file transfer protocol, 3.5 HD floppy disc, or CD ROM. See the data item description at the internet address below for guidance on completing the required report.

17. PRICE GROUP: 18. ESTIMATED TOTAL PRICE: